

Vehicle Classification Report Summary

Location: Swede Creek Rd, Between Oak Run Rd & Deschutes Rd
Count Direction: Eastbound / Westbound
Date Range: 2/9/2022 to 2/10/2022
Site Code: VB4701

	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
Study Total														
Eastbound	8	598	269	1	233	2	0	0	1	0	0	0	0	1,112
Percent	0.7%	53.8%	24.2%	0.1%	21.0%	0.2%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	100%
Westbound	8	634	284	2	207	1	0	0	0	0	0	0	0	1,136
Percent	0.7%	55.8%	25.0%	0.2%	18.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%
Total	16	1,232	553	3	440	3	0	0	1	0	0	0	0	2,248
Percent	0.7%	54.8%	24.6%	0.1%	19.6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100%

FHWA Vehicle Classification	
Class 1 - Motorcycles	Class 8 - Four or Fewer Axle Single-Trailer Trucks
Class 2 - Passenger Cars	Class 9 - Five-Axle Single-Trailer Trucks
Class 3 - Other Two-Axle, Four-Tire Single Unit Vehicles	Class 10 - Six or More Axle Single-Trailer Trucks
Class 4 - Buses	Class 11 - Five or fewer Axle Multi-Trailer Trucks
Class 5 - Two-Axle, Six-Tire, Single-Unit Trucks	Class 12 - Six-Axle Multi-Trailer Trucks
Class 6 - Three-Axle Single-Unit Trucks	Class 13 - Seven or More Axle Multi-Trailer Trucks
Class 7 - Four or More Axle Single-Unit Trucks	

Location: Swede Creek Rd, Between Oak Run Rd & Deschutes Rd
Date Range: 2/9/2022 to 2/10/2022
Site Code: VB4701

Wednesday, February 9, 2022
Eastbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	3	0	0	1	0	0	0	0	0	0	0	0	4
1:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	1	2	0	1	0	0	0	0	0	0	0	0	4
6:00 AM	0	2	1	0	1	0	0	0	0	0	0	0	0	4
7:00 AM	0	40	10	0	14	0	0	0	0	0	0	0	0	64
8:00 AM	0	41	27	0	9	0	0	0	0	0	0	0	0	77
9:00 AM	1	9	1	0	5	0	0	0	0	0	0	0	0	16
10:00 AM	0	9	6	0	4	1	0	0	0	0	0	0	0	20
11:00 AM	2	19	6	0	9	0	0	0	0	0	0	0	0	36
12:00 PM	0	54	17	0	14	0	0	0	0	0	0	0	0	85
1:00 PM	0	29	10	0	9	0	0	0	0	0	0	0	0	48
2:00 PM	0	19	9	0	9	0	0	0	0	0	0	0	0	37
3:00 PM	1	14	4	0	9	0	0	0	0	0	0	0	0	28
4:00 PM	2	15	7	0	7	0	0	0	0	0	0	0	0	31
5:00 PM	0	15	10	1	8	0	0	0	0	0	0	0	0	34
6:00 PM	0	8	3	0	5	0	0	0	0	0	0	0	0	16
7:00 PM	0	18	7	0	5	0	0	0	0	0	0	0	0	30
8:00 PM	0	13	2	0	1	0	0	0	0	0	0	0	0	16
9:00 PM	0	10	4	0	2	0	0	0	0	0	0	0	0	16
10:00 PM	0	4	0	0	0	0	0	0	0	0	0	0	0	4
11:00 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	6	325	128	1	113	1	0	0	0	0	0	0	0	574
Percent	1.0%	56.6%	22.3%	0.2%	19.7%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Swede Creek Rd, Between Oak Run Rd & Deschutes Rd
Date Range: 2/9/2022 to 2/10/2022
Site Code: VB4701

Wednesday, February 9, 2022
Westbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	3	0	0	2	0	0	0	0	0	0	0	0	5
6:00 AM	0	10	2	0	4	0	0	0	0	0	0	0	0	16
7:00 AM	0	40	7	0	10	0	0	0	0	0	0	0	0	57
8:00 AM	0	54	31	0	12	0	0	0	0	0	0	0	0	97
9:00 AM	0	15	4	0	10	0	0	0	0	0	0	0	0	29
10:00 AM	1	13	9	0	6	0	0	0	0	0	0	0	0	29
11:00 AM	1	7	7	0	3	0	0	0	0	0	0	0	0	18
12:00 PM	0	22	5	0	4	0	0	0	0	0	0	0	0	31
1:00 PM	0	67	28	0	13	0	0	0	0	0	0	0	0	108
2:00 PM	1	21	12	0	6	0	0	0	0	0	0	0	0	40
3:00 PM	0	16	11	0	6	0	0	0	0	0	0	0	0	33
4:00 PM	2	8	5	0	3	0	0	0	0	0	0	0	0	18
5:00 PM	0	11	6	0	1	0	0	0	0	0	0	0	0	18
6:00 PM	0	15	7	0	7	0	0	0	0	0	0	0	0	29
7:00 PM	0	5	0	0	0	0	0	0	0	0	0	0	0	5
8:00 PM	0	4	1	0	1	0	0	0	0	0	0	0	0	6
9:00 PM	0	7	3	0	2	0	0	0	0	0	0	0	0	12
10:00 PM	0	3	3	0	1	0	0	0	0	0	0	0	0	7
11:00 PM	0	9	1	0	1	0	0	0	0	0	0	0	0	11
Total	5	333	145	0	92	0	0	0	0	0	0	0	0	575
Percent	0.9%	57.9%	25.2%	0.0%	16.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Swede Creek Rd, Between Oak Run Rd & Deschutes Rd
Date Range: 2/9/2022 to 2/10/2022
Site Code: VB4701

Thursday, February 10, 2022
Eastbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	2	0	0	0	0	0	0	0	0	2
5:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	2
6:00 AM	0	5	1	0	0	1	0	0	0	0	0	0	0	7
7:00 AM	0	28	13	0	15	0	0	0	0	0	0	0	0	56
8:00 AM	0	34	22	0	15	0	0	0	0	0	0	0	0	71
9:00 AM	0	13	8	0	4	0	0	0	0	0	0	0	0	25
10:00 AM	0	12	7	0	6	0	0	0	0	0	0	0	0	25
11:00 AM	0	15	5	0	7	0	0	0	1	0	0	0	0	28
12:00 PM	0	15	5	0	6	0	0	0	0	0	0	0	0	26
1:00 PM	0	16	5	0	5	0	0	0	0	0	0	0	0	26
2:00 PM	0	44	30	0	21	0	0	0	0	0	0	0	0	95
3:00 PM	0	23	14	0	9	0	0	0	0	0	0	0	0	46
4:00 PM	2	21	11	0	12	0	0	0	0	0	0	0	0	46
5:00 PM	0	16	8	0	6	0	0	0	0	0	0	0	0	30
6:00 PM	0	15	6	0	4	0	0	0	0	0	0	0	0	25
7:00 PM	0	8	0	0	2	0	0	0	0	0	0	0	0	10
8:00 PM	0	2	2	0	2	0	0	0	0	0	0	0	0	6
9:00 PM	0	5	1	0	3	0	0	0	0	0	0	0	0	9
10:00 PM	0	2	2	0	0	0	0	0	0	0	0	0	0	4
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2	278	141	0	120	1	0	0	1	0	0	0	0	543
Percent	0.4%	51.2%	26.0%	0.0%	22.1%	0.2%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	

Location: Swede Creek Rd, Between Oak Run Rd & Deschutes Rd
Date Range: 2/9/2022 to 2/10/2022
Site Code: VB4701

Thursday, February 10, 2022
Westbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	11	0	0	0	0	0	0	0	0	0	0	0	11
1:00 AM	0	2	0	1	1	0	0	0	0	0	0	0	0	4
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	3	0	0	1	0	0	0	0	0	0	0	0	4
6:00 AM	0	11	3	0	8	1	0	0	0	0	0	0	0	23
7:00 AM	0	29	9	0	12	0	0	0	0	0	0	0	0	50
8:00 AM	0	46	26	0	15	0	0	0	0	0	0	0	0	87
9:00 AM	0	15	2	0	5	0	0	0	0	0	0	0	0	22
10:00 AM	0	18	9	0	6	0	0	0	0	0	0	0	0	33
11:00 AM	0	13	6	1	9	0	0	0	0	0	0	0	0	29
12:00 PM	0	13	5	0	5	0	0	0	0	0	0	0	0	23
1:00 PM	0	11	3	0	6	0	0	0	0	0	0	0	0	20
2:00 PM	1	33	22	0	8	0	0	0	0	0	0	0	0	64
3:00 PM	0	42	19	0	14	0	0	0	0	0	0	0	0	75
4:00 PM	0	22	12	0	11	0	0	0	0	0	0	0	0	45
5:00 PM	2	13	12	0	4	0	0	0	0	0	0	0	0	31
6:00 PM	0	10	5	0	6	0	0	0	0	0	0	0	0	21
7:00 PM	0	3	0	0	1	0	0	0	0	0	0	0	0	4
8:00 PM	0	4	1	0	1	0	0	0	0	0	0	0	0	6
9:00 PM	0	2	4	0	1	0	0	0	0	0	0	0	0	7
10:00 PM	0	1	1	0	1	0	0	0	0	0	0	0	0	3
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	3	303	140	2	115	1	0	0	0	0	0	0	0	564
Percent	0.5%	53.7%	24.8%	0.4%	20.4%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Location: Swede Creek Rd, Between Oak Run Rd & Deschutes Rd
Date Range: 2/9/2022 to 2/10/2022
Site Code: VB4701

Total Study Average
Eastbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
1:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
5:00 AM	0	1	2	0	1	0	0	0	0	0	0	0	0	4
6:00 AM	0	4	1	0	1	1	0	0	0	0	0	0	0	7
7:00 AM	0	34	12	0	15	0	0	0	0	0	0	0	0	61
8:00 AM	0	38	25	0	12	0	0	0	0	0	0	0	0	75
9:00 AM	1	11	5	0	5	0	0	0	0	0	0	0	0	22
10:00 AM	0	11	7	0	5	1	0	0	0	0	0	0	0	24
11:00 AM	1	17	6	0	8	0	0	0	1	0	0	0	0	33
12:00 PM	0	35	11	0	10	0	0	0	0	0	0	0	0	56
1:00 PM	0	23	8	0	7	0	0	0	0	0	0	0	0	38
2:00 PM	0	32	20	0	15	0	0	0	0	0	0	0	0	67
3:00 PM	1	19	9	0	9	0	0	0	0	0	0	0	0	38
4:00 PM	2	18	9	0	10	0	0	0	0	0	0	0	0	39
5:00 PM	0	16	9	1	7	0	0	0	0	0	0	0	0	33
6:00 PM	0	12	5	0	5	0	0	0	0	0	0	0	0	22
7:00 PM	0	13	4	0	4	0	0	0	0	0	0	0	0	21
8:00 PM	0	8	2	0	2	0	0	0	0	0	0	0	0	12
9:00 PM	0	8	3	0	3	0	0	0	0	0	0	0	0	14
10:00 PM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
11:00 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	5	308	141	1	121	2	0	0	1	0	0	0	0	579
Percent	0.9%	53.2%	24.4%	0.2%	20.9%	0.3%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	

Note: Average only considered on days with 24-hours of data.

Location: Swede Creek Rd, Between Oak Run Rd & Deschutes Rd
Date Range: 2/9/2022 to 2/10/2022
Site Code: VB4701

Total Study Average
Westbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	6	1	0	0	0	0	0	0	0	0	0	0	7
1:00 AM	0	2	0	1	1	0	0	0	0	0	0	0	0	4
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	3	0	0	2	0	0	0	0	0	0	0	0	5
6:00 AM	0	11	3	0	6	1	0	0	0	0	0	0	0	21
7:00 AM	0	35	8	0	11	0	0	0	0	0	0	0	0	54
8:00 AM	0	50	29	0	14	0	0	0	0	0	0	0	0	93
9:00 AM	0	15	3	0	8	0	0	0	0	0	0	0	0	26
10:00 AM	1	16	9	0	6	0	0	0	0	0	0	0	0	32
11:00 AM	1	10	7	1	6	0	0	0	0	0	0	0	0	25
12:00 PM	0	18	5	0	5	0	0	0	0	0	0	0	0	28
1:00 PM	0	39	16	0	10	0	0	0	0	0	0	0	0	65
2:00 PM	1	27	17	0	7	0	0	0	0	0	0	0	0	52
3:00 PM	0	29	15	0	10	0	0	0	0	0	0	0	0	54
4:00 PM	1	15	9	0	7	0	0	0	0	0	0	0	0	32
5:00 PM	1	12	9	0	3	0	0	0	0	0	0	0	0	25
6:00 PM	0	13	6	0	7	0	0	0	0	0	0	0	0	26
7:00 PM	0	4	0	0	1	0	0	0	0	0	0	0	0	5
8:00 PM	0	4	1	0	1	0	0	0	0	0	0	0	0	6
9:00 PM	0	5	4	0	2	0	0	0	0	0	0	0	0	11
10:00 PM	0	2	2	0	1	0	0	0	0	0	0	0	0	5
11:00 PM	0	5	1	0	1	0	0	0	0	0	0	0	0	7
Total	5	323	147	2	109	1	0	0	0	0	0	0	0	587
Percent	0.9%	55.0%	25.0%	0.3%	18.6%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Note: Average only considered on days with 24-hours of data.

Location: Swede Creek Rd, Between Oak Run Rd & Deschutes Rd
Date Range: 2/9/2022 to 2/10/2022
Site Code: VB4701

**3-Day (Tuesday - Thursday) Average
 Eastbound**

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	2	0	0	1	0	0	0	0	0	0	0	0	3
1:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	1
5:00 AM	0	1	2	0	1	0	0	0	0	0	0	0	0	4
6:00 AM	0	4	1	0	1	1	0	0	0	0	0	0	0	7
7:00 AM	0	34	12	0	15	0	0	0	0	0	0	0	0	61
8:00 AM	0	38	25	0	12	0	0	0	0	0	0	0	0	75
9:00 AM	1	11	5	0	5	0	0	0	0	0	0	0	0	22
10:00 AM	0	11	7	0	5	1	0	0	0	0	0	0	0	24
11:00 AM	1	17	6	0	8	0	0	0	1	0	0	0	0	33
12:00 PM	0	35	11	0	10	0	0	0	0	0	0	0	0	56
1:00 PM	0	23	8	0	7	0	0	0	0	0	0	0	0	38
2:00 PM	0	32	20	0	15	0	0	0	0	0	0	0	0	67
3:00 PM	1	19	9	0	9	0	0	0	0	0	0	0	0	38
4:00 PM	2	18	9	0	10	0	0	0	0	0	0	0	0	39
5:00 PM	0	16	9	1	7	0	0	0	0	0	0	0	0	33
6:00 PM	0	12	5	0	5	0	0	0	0	0	0	0	0	22
7:00 PM	0	13	4	0	4	0	0	0	0	0	0	0	0	21
8:00 PM	0	8	2	0	2	0	0	0	0	0	0	0	0	12
9:00 PM	0	8	3	0	3	0	0	0	0	0	0	0	0	14
10:00 PM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
11:00 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	5	308	141	1	121	2	0	0	1	0	0	0	0	579
Percent	0.9%	53.2%	24.4%	0.2%	20.9%	0.3%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	

Location: Swede Creek Rd, Between Oak Run Rd & Deschutes Rd
Date Range: 2/9/2022 to 2/10/2022
Site Code: VB4701

3-Day (Tuesday - Thursday) Average
Westbound

Time	FHWA Vehicle Classification													Total Volume
	1	2	3	4	5	6	7	8	9	10	11	12	13	
12:00 AM	0	6	1	0	0	0	0	0	0	0	0	0	0	7
1:00 AM	0	2	0	1	1	0	0	0	0	0	0	0	0	4
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:00 AM	0	3	0	0	2	0	0	0	0	0	0	0	0	5
6:00 AM	0	11	3	0	6	1	0	0	0	0	0	0	0	21
7:00 AM	0	35	8	0	11	0	0	0	0	0	0	0	0	54
8:00 AM	0	50	29	0	14	0	0	0	0	0	0	0	0	93
9:00 AM	0	15	3	0	8	0	0	0	0	0	0	0	0	26
10:00 AM	1	16	9	0	6	0	0	0	0	0	0	0	0	32
11:00 AM	1	10	7	1	6	0	0	0	0	0	0	0	0	25
12:00 PM	0	18	5	0	5	0	0	0	0	0	0	0	0	28
1:00 PM	0	39	16	0	10	0	0	0	0	0	0	0	0	65
2:00 PM	1	27	17	0	7	0	0	0	0	0	0	0	0	52
3:00 PM	0	29	15	0	10	0	0	0	0	0	0	0	0	54
4:00 PM	1	15	9	0	7	0	0	0	0	0	0	0	0	32
5:00 PM	1	12	9	0	3	0	0	0	0	0	0	0	0	25
6:00 PM	0	13	6	0	7	0	0	0	0	0	0	0	0	26
7:00 PM	0	4	0	0	1	0	0	0	0	0	0	0	0	5
8:00 PM	0	4	1	0	1	0	0	0	0	0	0	0	0	6
9:00 PM	0	5	4	0	2	0	0	0	0	0	0	0	0	11
10:00 PM	0	2	2	0	1	0	0	0	0	0	0	0	0	5
11:00 PM	0	5	1	0	1	0	0	0	0	0	0	0	0	7
Total	5	323	147	2	109	1	0	0	0	0	0	0	0	587
Percent	0.9%	55.0%	25.0%	0.3%	18.6%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	